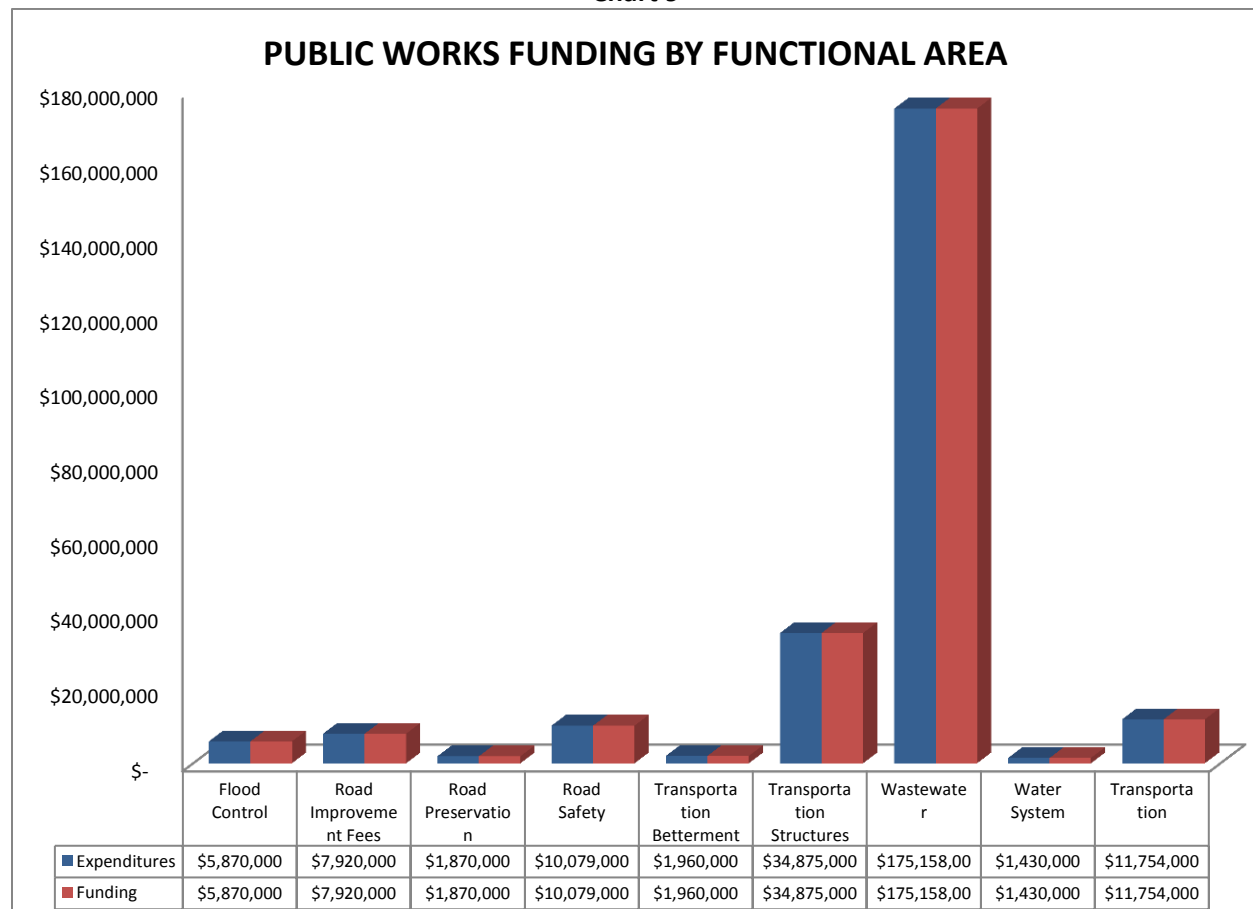


Appendix 2: Public Works Infrastructure Projects FY 2013-14 through FY 2017-18

Chart 9 Public Works Infrastructure Project Funding by Functional Area

Chart 9 shows the proposed allocation of funding for infrastructure functional areas. The blue bar (lighter shade in black and white) on the chart identifies the estimated cost of all projects in the functional area category. The red bar (darker shade in black and white) identifies the amount of funding which is either currently available or potentially available through a verified source of funds. Public Works has identified funding sources for all of the projects shown on the plan. All of the projects are identified as having funding sources. Some funding sources are dependent on the future allocation of funds from the State and Federal government.

Chart 9



Total Expenditures \$250,916,000

Total Funding \$250,916,000

The allocation of funding in the Wastewater functional area reflects the \$175 million estimated cost for the Los Osos Wastewater project. This is the single largest expense in the plan. The Los Osos Wastewater system is largely being funded through loans from the State Revolving Fund and USDA Rural Development which will be repaid through assessments on property taxes levied on properties within the benefit area.

The difference between the FY 2013-14 Five Year CIP and the FY 2012-13 Five Year CIP is summarized as follows:

- The FY 2012-13 Five Year CIP listed 32 infrastructure projects. Eight of these projects have been removed from the FY 2013-14 Five Year CIP list as five projects were completed and 3 projects were eliminated due to changing priorities.
 - Completed Projects are:
 - Willow Road Extension Phase II: This project completes the extension of Willow Road easterly to connect with Route 101 and Thompson Avenue.
 - Price Canyon Road Widening, Phase I: This project was the first phase of the widening of Price Canyon Road from Route 227 to Ormonde Road. This phase focused on widening the existing structures over the Union Pacific Railroad and the Corral de Piedra creek bridge.
 - Asphalt Overlays: This project overlays asphalt on a variety of roadways to improve and extend the life of roadways.
 - Bridge deck seals: This projects seals the concrete decks of County bridges to prevent deterioration and extend the life of the bridge structures.
 - Rodriguez Bridge Water Crossing/Fish Passage: This project provides for the protection of the Lopez Dam water transmission line as it crosses under Arroyo Grande creek.
 - The three projects eliminated due to changing priorities are:
 - Road Improvements at Pomeroy Road and Augusta Drive: This project involved alignment of Pomeroy Road and August Drive.
 - San Luis Bay Drive Interchange: This project was an operational study for future improvements in the San Luis Bay Drive Ontario Road intersection.
 - Davenport Creek Road Bridge Replacement: This project would replace an existing structure along Davenport Creek Road.
- The FY 2013-14 Five Year CIP has a total of 41 infrastructure projects. Eleven new infrastructure projects have been added to the list. Details of the new projects are shown on the individual project summary sheets. Below is a listing of the new projects:
 - Buckley Road at Thread Lane: The project will improve the existing curve on Buckley Road near the intersection with Thread Lane by providing improved paved shoulders, a center turn lane, and improved intersection visibility.
 - San Juan Creek Pedestrian Bridge: This project will construct a pedestrian bridge along the north side of Center Street over San Juan Creek, parallel to the existing bridge.
 - Cambria Sidewalk In-Fill Main Street: The project will construct sidewalk in-fill along south side of Main Street at a) area east of Bridge Street; and b) at the Cambria Vet's Hall.

- Park and Ride Lots – Nipomo: The project will construct a park and ride lots with a parking capacity of approximately 20 spaces. The Nipomo site is located at Carrillo Street and Tefft Street.
- Park and Ride Lots – Cambria: The project will construct a park and ride lot with a parking capacity of approximately 20 spaces. The Cambria lot would be located at the corner of Main Street and Eton Street near the entrance to the Cambria Elementary School.
- AC Overlay Program: The project is an annual program for roadway preventative maintenance involving paving deteriorated arterial and collector roadways.
- See Canyon Road Slope Repair: The project will construct a soldier pile wall to stabilize road shoulder along See Canyon Road approximately 1/4 mile north of San Luis Bay Drive.
- Crocker Street Safe Route to School Pedestrian Improvements: The project will construct two blocks of sidewalk along the west side of Crocker Street between 8th Street and 6th Street. This will provide a safe pedestrian corridor for central Templeton residential area and connect the school with Templeton Park.
- River Road Widening: The project will add four foot paved shoulders along River Road fronting the St Lawrence Terrace area north of the intersection with Estrella Road.
- Avila Beach Drive interchange Operational Improvements: The project will evaluate the proper control at the intersection of Avila Beach Drive, the southbound Route 101 on and off ramps, and Shell Beach Drive. Consideration is weighted to construction of a roundabout. Associated features such as a Park n Ride Lot and RTA bus stop will also be considered.
- Arroyo Grande Creek Waterway Management: The project will enhance the waterway of the Arroyo Grande Creek Channel by removing silt to create improved channel flow characteristics while retaining areas of channel habitat.

The Five Year Plan identifies projects intended to be funded and begun within the five year time frame. The annual review of the plan identifies new projects that have been completed and projects which may be discontinued as higher priorities and changes to planned funding sources are identified through the annual review process.

Chart 10 Public Works Infrastructure Project by Functional Area

Chart 10 shows the number of infrastructure projects by functional area. Infrastructure projects are clearly weighted toward transportation related projects. The availability of federal and state funding sources allow for the planning and development of multiple projects to develop and maintain the County's roads and bridges. Although water and wastewater projects are essential to the future growth of County areas, funding sources for these projects are often dependent upon assessments and service charges which may require a vote of property owners in the area. Generally, development of the funding mechanisms for large scale water and wastewater projects involve long lead times and planning which extends over multiple years. The Consolidated Summary of Projects by Functional Area Table in Appendix 3 is a list of individual projects by functional area.

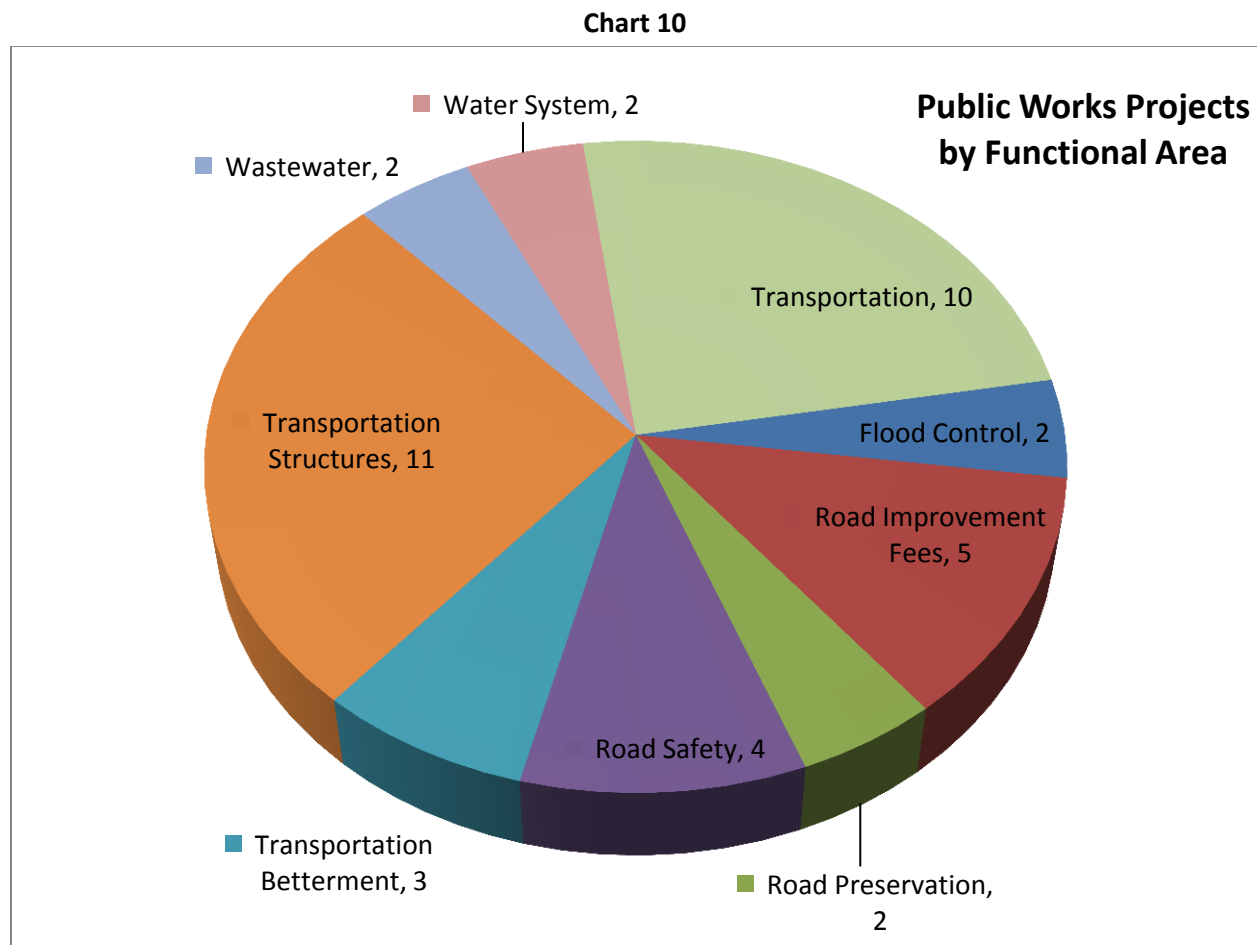


Chart 11 Public Works Infrastructure Project Funding by Community

Chart 11 shows the distribution of infrastructure projects over the communities and areas of the County. Nineteen communities and areas are represented throughout the north, south and central portions of the County. The distribution of projects for infrastructure is more uniform than for facilities as transportation and infrastructure needs are more evenly spread over the entire county. The Consolidated Summary of Projects by Community Table in Appendix 4 lists the specific individual projects by community. Details of the projects are found on project information sheets in Appendix 10.

Chart 11

